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Meyer, Unkovic & Scott

1300 Oliver Building • Pittsburgh, Pennsylvania 15222

(412) 456-2800 Fax (412) 456-2864 • Telex 902-402



DIRECT DIAL NO.

IN REPLY REFER TO FILE NO.

456-2837

88-0892

October 18, 1989

Edward J. Kowalski, Assistant Regional Counsel Office of Regional Counsel U.S. Environmental Protection Agency Mail Drop 5CS-TUB-3 230 S. Dearborn Street Chicago, Illinois 60604

RE: August 25, 1989 Unilateral Administrative Order in the Matter of Ninth Avenue Dump, Gary, Indiana

Dear Mr. Kowalski:

This letter is the formal response of the Respondent, Blaw Knox Corporation (hereinafter "BKC"), to the Unilateral Administrative Order (hereinafter "Order") issued by Basil G. Constanlelos, Director of Waste Management Division of the United States Environmental Protection Agency (hereinafter "EPA"), Region V, on August 25, 1989, under Section 106 of the Comprehensive Environmental Response, Compensation and Liability Act of 1980, as amended by the Superfund Amendments and Reauthorization Act of 1986 (hereinafter "CERCLA"), 42 U.S.C. \$\$9601, et al.

As we previously informed you by letter dated April 6, 1989 and by BKC's Section 104(e) response dated September 19, 1988, BKC is not a "liable person" within the meaning of Section 107 of CERCLA since it was not involved with the generation and/or transportation of any material disposed of at the Ninth Avenue Dump during the time period from 1973 through 1975. BKC did not exist as an entity at that time. Nor is it a successor corporation to the facility located in East Chicago, Indiana, which purportedly may have been involved in the generation and/or transportation of material disposed of at the Ninth Avenue Dump during the 1973-1975 time period. Consequently, BKC objects to the Order to the extent that its Findings of Fact and Determinations state, imply or infer that BKC is a "liable person" within the meaning of Section 107 of CERCLA.

Edward J. Kowalski, October 18, 1989 Page 2

Additionally, even if BKC is a "liable person" under Section 107 of CERCLA, BKC objects to the Order to the extent that its Findings of Fact and Determinations state, imply or infer that the material purportedly generated and transported for disposal at the Ninth Avenue Dump is a "hazardous substance" within the meaning of Section $101(\overline{14})$ of CERCLA, 42 U.S.C. \$9601(14). majority of the material from the East Chicago, Indiana facility was apparently a solid waste material consisting of pure silica sand, pure bentonite and a cereal mix which contained 100% corn Also, it is believed that some loose short pieces of material. rebar, which are low carbon steel rods, may have been disposed of at the Ninth Avenue Dump from the East Chicago facility. best of our knowledge, none of this material, or its constituents, have been classified as "hazardous" under any of the statutory provisions referenced in Section 101(14) of CERCLA. Therefore, to the extent that the Order's Findings of Fact and Determinations state, imply or infer that the purportedly disposed of material owned or possessed by the entity operating the East Chicago facility is a "hazardous substance" as defined in Section 101(14) of CERCLA, BKC objects to the Order.

Finally, BKC objects to the Order to the extent that its Findings of Fact and Determinations state, imply or infer that the purported disposal of the material owned or possessed by the entity operating the East Chicago facility resulted in an actual or threatened "release" of a hazardous substance within the meaning of Section 107 of CERCLA. There is no evidence that the purported disposal of the solid material resulted in the leeching of organic compounds which compromised ground water quality or caused other environmental problems at the site. Also, studies to date support the conclusion that the disposal of foundry process solid materials do not result in the contamination of the environment. In fact, it is my understanding that the EPA came to this same conclusion when it instructed its outside consultenvironment. ant, Techlaw, not to include BKC and Respondent U.S. Reduction, in the volumetric ranking and allocation of the potentially responsible parties (hereinafter "PRPs") for the Ninth Avenue Accordingly, BKC objects to the Order to the Dump clean-up. extent that its Findings of Fact and Determinations state, imply or infer that the purported disposal of the material owned or possessed by the entity operating the East Chicago facility resulted in the "release" of a hazardous substance within the meaning of Section 107 of CERCLA.

Based upon the foregoing, we respectfully request that the EPA remove BKC from the list of PRPs for the Ninth Avenue Dump site.

carefully considered these facts when it analyzed which PRPs would be eligible for the <u>de minimis</u> settlement. After such consideration, U.S. EPA determined that Blaw-Knox failed to make a showing that it satisfied the statutory requirement for <u>de minimis</u> settlors under Section 122(g) of CERCLA. Accordingly, Blaw-Knox was not permitted to join in the <u>de minimis</u> settlement at the site.

I hope this letter has satisfactorily answered your concerns regarding the <u>de minimis</u> settlement at the Ninth Avenue Dump. If you have any further comments you are free to provide them when the <u>de minimis</u> settlement is published in the Federal Register for pubic comment.

Sincerely,

Mary E. Butler

Mary Batler

Assistant Regional Counsel

bcc: Ms. Deborah Garber, ORC Ms. Allison Hiltner, WMD

Edward J. Kowalski, October 18, 1989 Page 3

Thank you for your cooperation and assistance in this matter.

Very truly yours,

Knald J Zhels, J Ronald L. Hicks, Jr.

RLHjr:jp

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5
230 SOUTH DEARBORN ST.

Bitler

REPLY TO ATTENTION OF:

Mr. Ronald L. Hicks Meyer, Unkovic & Scott 1300 Oliver Building Pittsburg, Pennsylvania 15222

Re: Ninth Avenue Dump Site; Gary, Indiana

Dear Mr. Hicks,

1

I am writing in response to your letter of November 3, 1989 and your recent telephone call in which you asked me to explain why Blaw-Knox was not permitted to participate in the <u>de minimis</u> settlement for the above referenced site. Pursuant to Section 122(g) of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), <u>de minimis</u> settlements are restricted to potentially responsible parties (PRPs) who contributed a small volume of hazardous substances to the site and whose volumetric contribution was of minor toxicity. The United States Environmental Protection Agency (U.S. EPA) determined that for purposes of the Ninth Avenue <u>de minimis</u> settlement, only PRPs with volumetric contributions below 1.2 percent in the TechLaw ranking would be eligible for the settlement.

JUL 1 0 1990

- U.S. EPA understands that Blaw-Knox believes it should qualify as a <u>de minimis</u> PRP under the statute because Blaw-Knox believes its foundry sand was of low toxicity and because Blaw-Knox received a volumetric ranking of zero (0) in the TechLaw ranking. However, the zero (0) volume found in the TechLaw ranking was never intended to imply that Blaw-Knox contributed a negligible amount of waste to the site. Rather, the zero (0) volume was assigned to Blaw-Knox because while foundry sand was observed throughout the site, only the portions of the site where liquid waste was disposed were determined to be in need of remediation. Accordingly, to prevent Blaw-Knox from shouldering a disproportionate share of the liability at the site, U.S. EPA assigned the company a zero (0) ranking, meaning that its ranking could not be acculately defined by volume alone.
- U.S. EPA contends that Blaw-Knox contributed several thousand truck loads of foundry sand to the Ninth Avenue Dump site. U.S. EPA also contends that this foundry sand contained hazardous substances under CERCLA, including phenols and furans. U.S. EPA

SEYFARTH, SHAW, FAIRWEATHER & GERALDSON

55 EAST MONROE STREET

CHICAGO, ILLINOIS 60603-5803

LOS ANGELES OFFICE ONE CENTURY PLAZA SUITE 3300 2029 CENTURY PARK EAST LOS ANGELES, CALIFORNIA 90067-3019 AREA CODE 213 277 7200

AREA CODE 312 346 8000 CABLE ADDRESS INTERLEX FACSIMILE 312 269 8869 FACSIMILE 213 201 5219

BIS CONNECTICUT AVENUE N W WASHINGTON DC 20006-4004 AREA CODE 202 463 2400 TELEX 440604 SSFG FACSIMILE 202 828 5393

WASHINGTON, D.C. OFFICE

NEW YORK OFFICE 757 THIRD AVENUE NEW YORK NEW YORK 10017-2013 AREA CODE 212 715 9000 TELEX NO 422867 FACSIMILE 212 752 3116

SAN FRANCISCO OFFICE ONE POST STREET SUITE 2450 SAN FRANCISCO CALIFORNIA 94104 5228 AREA CODE 415 397 2823 FACSIMILE 415 397 8549

July 26, 1989

Mr. Edward J. Kowalski Assistant Regional Counsel United States Environmental Protection Agency Region V 230 S. Dearborn Street Chicago, IL 60604

Ninth Avenue Site

Dear Ed:

On behalf of the Ninth Avenue Executive Committee, I am forwarding information that was collected by one of the Ninth Avenue participants relating to Blaw Knox Company's foundry sand and the disposal location of this material. The documents indicate that the Blaw Knox foundry sand was sampled for phenol and furan and both were reported as present. Both are hazardous substances under CERCLA.

Please feel free to give me a call if you have any questions.

Very truly yours,

SEYFARTH, SHAW, FAIRNEATHER & GERALDSON

Ву

CLD/na Enclosure STATE - INDIANA

INDIANAPOLIS

STATE BOARD OF HEALTH AN EQUAL OPPORTUNITY EMPLOYER

PLOYER

Address Reply to:
Indiana State Board of Health
1330 West Michigan Street
Indianapolis, IN 46206

March 23, 1976

Mr. Ted Peters, President Industrial Disposal Company 1103 East Chicago Avenus Zest Chicago, Indiana 16312

Dear Mr. Peters:

Bo: Mayerel of Hold Sand from Blow Know Prendry

This is to confirm a phone convergation you had with Course Saytinff on March 17, 1976, concerning the disposal of used stdel frominy sand from Plan Enex francisty. Approval is hereby granted for the disposal of this meterial only, at your property located immediately east of Cline Avenue and south of the Great Calent Mirer in Cony and at the place of property remot by Stove Marchell which is located 0.3 of a mile east of Cline Avenue and south of 9th Avenue in Cony.

It should be noted that this approval is for used fundry east only and not for notel, word, paper or other vertees.

Yeary truly yours.

Inland 7. Sove, Moster Mylaten of Senitory Ingineering

ie: Mar Ross Frankly Lake County Shalth Supertured Gasy City Shalth Supertured Mr. Michael Cleater

Memo: Janua to Robert beant Steve martill U.S. Engincering 9th Street Kump Take 6. Jul. this will acknow ledge your our telephor. conversation of 3/30/6 regarding the above. in accordance with your requist i am enclosing espir & but contesponden the disposely sundy some les yan can see a We receive a lattanglypis of the Hen know faundry sand felicitely the first meleompather I on Sur 18, 1976. It is not the policy of the Sums that issue "vertal" approvate We represent that approvale to performed to telement between land disjoint suitability CC. Pat Stevens George Rayling

HAZARDOUS WASTE WORK SHEET

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A)	DDRESS 4407 RAILROAD AVE.
	P.O. BOX 299
	EAST CHICAGO 46312
T	E LE PHONE
P	ERSON(S) CONTACTED James L. Calhour - PH. Mar.
	<u> </u>
ata Dama	
	ription (process, treatment, dewatering device, chemical characte: haracteristics, i.e. percent solids)
	ATTY Robert N. Moore
	4407 RAILROAD AVENUE
	EAST CHICAGO IND. 46312
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PROPOSED LIQUID WASTE HAULER	•
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LABORATORY REPORT





Seaway Industrial Laboratories, Inc.

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NVESTIGATIO .

INDUSTRIAL DISPOSAL CORPORATION 1102 East Columbus Drive East Chicago, Indiana 46312 Leaching Test--to determine Pu and Phenolic co

Three cans of 100# Silica Sand blended to form a composite sample. Performed leaching test and determined phenol and furan content of naterial as submitted to Seaway Laboratories for testing.

Phenol--0.018 milligrams per liter.

Furan--trace (less than 0.1 milligrams per liter).

Respectfully

SEAWAY INDUSTRIAL LABORATORIES, INC.

C.J. Cichon, Birector

CJC/ab

RECEIVED
INDIANA STATE BOARD (**
Y ENSTREE

present of but the public but on the public of the public

Ms. Susan Swales U.S. Environmental Protection Agency

- 2 -

September 19, 1988

- f. None taken.
- Unknown
- Unknown
- i. Not applicable
- j. Not applicable
- k. Unknown
- 1. There were no hazardous substances. The final disposition is unknown.
- 2. No documents exist.
- 3. It is unknown if there would be any insurance coverage. However, since it is believed that there were no hazardous substances involved, this is probably a moot question.

The above information has been compiled based upon my personal inquiries and is based upon the best of my knowledge, information and belief.

Sincerely yours,

BLAW KNOX CORPORATION

WJS:dk

Manager of Engineering

W. J. Stewart, Jr.

Sworn to and subscribed

before me this 19thday

of September, 1988.

NATION L HUCCOK, NOTARY PUBLIC SCOTTDALE BOROUGH, WESTMORELAND COUNTY MY COMMISSION EXPIRES AUG 21, 1989

Member, Pennsylvania Association of Notaries



BLAW KNOX CORPORATION

ONE OLIVER PLAZA • PITTSBURGH, PA 15222

412/263-2300 FAX 412/263-2308 DIRECT DIAL NO.

September 19, 1988

Ms. Susan Swales (SHE-1)
U.S. Environmental Protection Agency
Waste Management Division - Region V
230 South Dearborn Street
Chicago, IL 60604



Dear Ms. Swales:

The following information is in response to your letter of August 18, 1988, to Blaw Knox in East Chicago, Illinois, concerning both the U.S. Scrap, Illinois and Ninth Avenue sites.

The answers given hereunder are given by Blaw Knox Corporation which purchased in 1985 from White Consolidated Industries, Blaw Knox Foundry and Mill Machinery. During the time period apparently involved in your inquiry, the facility was owned by Blaw Knox Company (different than the responding party) prior to 1968 and in 1968 was purchased by White Consolidated Industries of Cleveland, Ohio. Referring to the numbers beginning on Page 2 of your letter, the following are our responses:

- 1. Although there is presently no individual working for Respondent that has any direct information, disposal only at the Ninth Avenue site between 1965 and 1976 may have been arranged with Industrial Disposal. There apparently was no disposal at the U.S. Scrap, Illinois site.
 - a. Steve Martell
 - b. Unknown
 - no hazardous substance or liquids disposed. Any waste would have been pure silica sand, pure bentonite and cereal mix which usually contains 100% corn material, none of which has been classified as hazardous. Although there is no direct information available, there also may have been some loose short pieces of rebar which are low carbon steel rods, also not containing any hazardous waste.
 - d. Blaw Knox Foundry and Mill Machinery was the owner of the waste materials. There were no hazardous substances.
 - e. There were no hazardous substances. Quantities are unknown.